

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
28 October 2004 (28.10.2004)

PCT

(10) International Publication Number  
**WO 2004/091653 A1**

(51) International Patent Classification<sup>7</sup>: **A61K 38/21, 31/7056, A61P 31/14**

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number: **PCT/EP2004/050456**

(22) International Filing Date: **6 April 2004 (06.04.2004)**

(25) Filing Language: **English**

(26) Publication Language: **English**

(30) Priority Data: **03101066.3 17 April 2003 (17.04.2003) EP**

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): **ARES TRADING S.A. [CH/CH]; Zone Industrielle de l'Ouriertaz, CH-1170 Aubonne (CH)**

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **DE LUCA, Giampiero [IT/CH]; Chemin de Conches 15B, CH-1231 Conches (CH)**

(74) Agent: **SERONO INTERNATIONAL S.A. INTELLECTUAL PROPERTY; 12, Chemin des Aulx, CH-1228 Plan-les-Ouates (CH)**

**Published:**

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**WO 2004/091653 A1**

(54) Title: **INTERFERON BETA IN SEVERE ACUTE RESPIRATORY SYNDROME (SARS)**

(57) **Abstract:** The use of an interferon (IFN) for the manufacture of a medicament useful for treatment and/or prevention of Severe Acute Respiratory Syndrome (SARS) is described in the present invention.